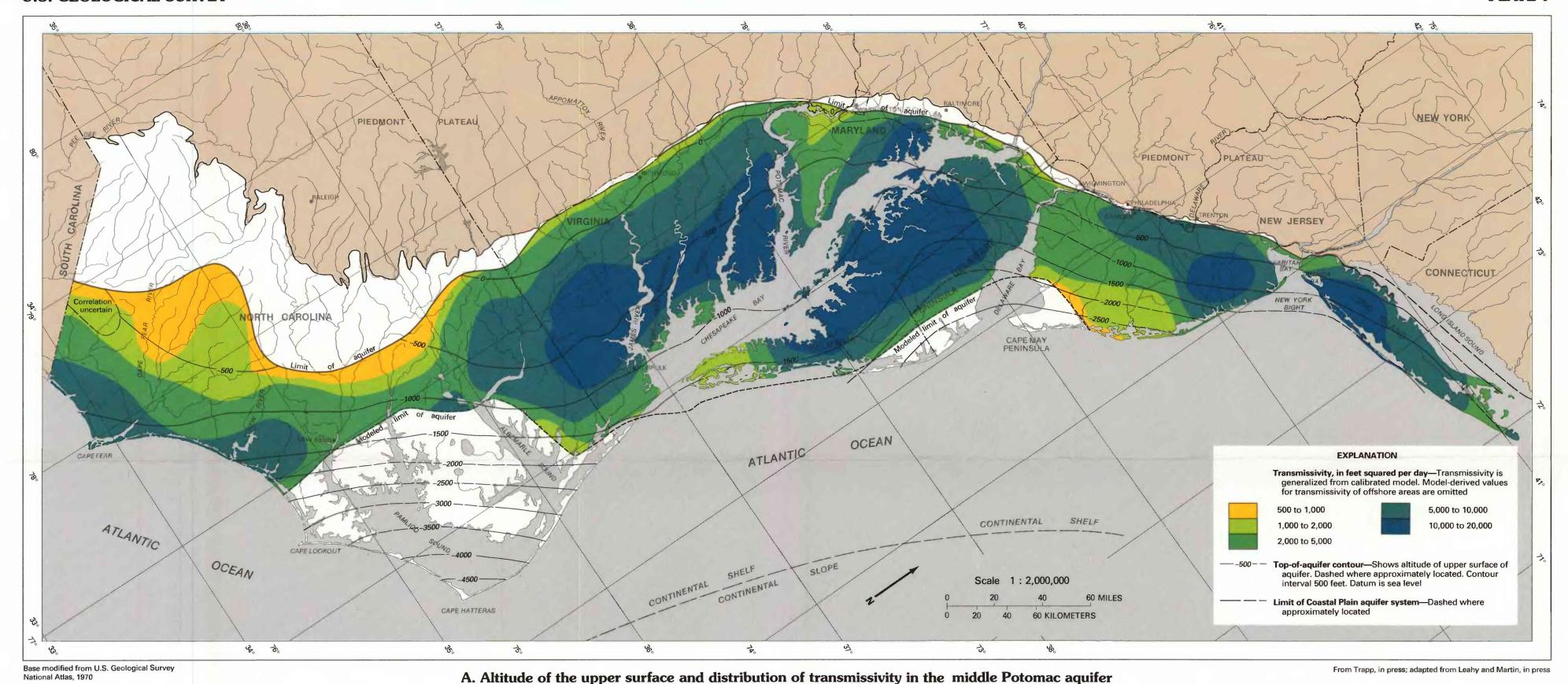
Base modified from U.S. Geological Survey National Atlas, 1970

From Trapp, in press; adapted from Leahy and Martin, in press



PLATEAU PIEDMONT NEW JERSEY CONNECTICUT NORTH CAROLINA OCEAN ATLANTIC **EXPLANATION** CAPEFEAR Transmissivity, in feet squared per day—Transmissivity is generalized from calibrated model. Model-derived values for transmissivity of offshore areas are omitted 1,000 to 2,000 CONTINENTAL SHELF ATLANTIC 2,000 to 5,000 5,000 to 10,000 10,000 to 20,000 OCEAN Scale 1: 2,000,000 Top-of-aquifer contour—Shows altitude of upper surface of aquifer. Dashed where approximately located. Contour 60 MILES interval 500 feet. Datum is sea level 60 KILOMETERS Limit of Coastal Plain aquifer system—Dashed where 安。 专。 30

B. Altitude of the upper surface and distribution of transmissivity in the lower Potomac aquifer